

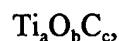
IN THE CLAIMS:

1. (Currently Amended) A surgical ~~flat~~ implant for preventing tissue-to-tissue adhesion in operated areas, in particular for post-operative repair in pericardial, peritoneal or gynaecological surgery, comprising:

- ~~as~~at least one film layer ~~(1)~~ of a thin, bioresorbable, smooth film, characterized and
- ~~by~~ a stabilizing layer in form of a reinforcing mesh ~~(2)~~ of plastic material which is joined to the film layer ~~(1)~~ and which is provided with a metal-containing, biocompatible, continuous coating ~~(4)~~.

2. (Currently Amended) A surgical flat implant according to claim 1, ~~characterized in that~~wherein the coating ~~(4)~~ is a titanium-containing coating of a thickness of less than 2 µm, preferably of 5 to 700 nm.

3. (Currently Amended) A surgical flat implant according to claim 2, ~~characterized in that~~wherein the coating ~~(4)~~ comprises a compound of ~~the~~a formula



with a = 0.025 to 0.9,

b = 0.025 to 0.7 and

c = 0.2 to 0.9

applying.

4. (Currently Amended) A surgical flat implant according to ~~one of the preceding~~  
~~claims~~claim 1, ~~characterized in that~~wherein the reinforcing mesh-(2) consists of polypropylene,  
polyurethane, polyester ~~or~~ PTFE.

5. (Currently Amended) A surgical flat implant according to ~~one of the preceding~~  
~~claims~~claim 1, ~~characterized in that~~wherein the bioresorbable film layer-(1) consists of a material  
selected from a polylactate.

6. (Currently Amended) A surgical flat implant according to ~~one of the preceding~~  
~~claims~~claim 1, ~~characterized in that~~wherein the reinforcing mesh-(2) is joined to the film layer  
(1) by glued spots-(6).

7. (Currently Amended) A surgical flat implant according to ~~one of~~ claimsclaim 1 to 5,  
~~characterized in that~~wherein the reinforcing mesh-(2) is joined to the film layer-(1) by spots by  
means of knotted filaments-(7) which are also provided with ~~the~~ said continuous, biocompatible,  
metal-containing coating.

8. (Currently Amended) A surgical flat implant according to ~~one of the preceding~~  
~~claims~~claim 1, ~~characterized in that~~wherein a hemostytic layer-(5) for hemostatic-agent  
release is provided preferably on ~~the~~ an outside of the flat implant-(1).